



Missouri Department of Natural Resources

Air Pollution Control Prog

**** MoEIS online will be available for
2002 emission year ****

MoEIS Online

MoEIS Online will reduce the reporting burden on industry by allowing them to report electronically. The MoEIS web application will pull the static data about a facility forward from emission year to emission year. Once an EIQ is completed in the MoEIS system, all of that information is retained for the next year and only the changeable information such as annual throughputs and certain worksheets will need to be filled in on an annual basis.

MoEIS on the web also has many data quality checks built in that will ensure quality emissions data. The web application also performs many of the calculations automatically.

Also, MoEIS Online will ease the data entry burden of Air Program staff because electronically submitted EIQs do not require entry into the database.

MoEIS is based on the Emissions Inventory Improvement Program's (EIIP) data model.

The EIIP model is also the basis of the National Emissions Inventory Input Format (NIF) that is used to submit emissions data to EPA.

By using this data model as the backbone for the MoEIS application, we are required to introduce some new terms and concepts.

New Terms and Concepts in MoEIS

Emission Unit -- The physical unit that creates the emissions. For instance, this could be a boiler or an incinerator. One or more Emission Processes may occur within an emission unit. For example, combustion of more than one type of fuel may occur in a single boiler.

Emission Process -- The process occurring at the Emission Unit that produces the emissions. Each Emission Process is assigned a specific Source Classification Code (SCC).

Emission Release Point -- An Emission Release Point is the point at which pollutants are released into the ambient air. This emission may be fugitive or it may be vented through a device such as a stack.

Release Flow Path -- The Release Flow Path describes the route the emission takes from the emission unit to the emission release point. This path would include any control equipment that reduces the emission levels along the way. In MoEIS, release flow path is the mechanism used to document how emission units (such as boiler), control equipment (such as baghouse), and emission release points (such as stack) are connected.

MoEIS Online

<https://www.dnr.state.mo.us/prod/moeis/main/login>

A User ID and Password are required to access the online system.

The Environmental Assistance Office (EAO) will be providing training workshops that will be available to industry prior to the submission deadline for the 2002 EIQs.

At the workshops, the attendees will receive their User ID, Password and a Computer Based Training CD. (Those that do not attend the workshops will receive User IDs and passwords when the paper forms are sent during the EIQ mailout.)

The training CD can be run on the participant's own computer to reinforce the information learned at the workshops.

A toll-free MoEIS Hotline will be available to answer questions related to the new web system.

**1-866-MOEIS4U
(866-663-4748)**